



Minnesota Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

For the week ending June 9, 2019
Issued June 10, 2019

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Mostly dry conditions with a few isolated storms gave Minnesota farmers **5.3 days suitable for fieldwork** during the week ending June 9, 2019, according to USDA's National Agricultural Statistics Service. Planting progress was made for all crops in Minnesota given the more favorable weather conditions. Warmer temperatures across the state aided crop emergence and development. Some fertilizer side dressing and pesticide spraying also took place when weather would allow.

Topsoil moisture supplies were rated 0 percent very short, 2 percent short, 66 percent adequate and 32 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 2 percent short, 65 percent adequate and 33 percent surplus.

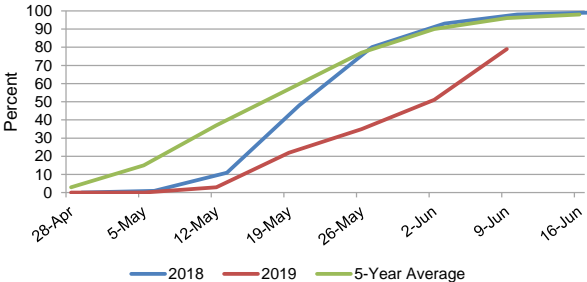
Ninety-two percent of Minnesota's **corn** was planted, 2 weeks behind last year and the five-year average. Sixty-nine percent of the corn crop had emerged, 2 weeks behind normal. The first condition rating for corn was rated at 2 percent very poor, 5 percent poor, 33 percent fair, 49 percent good, and 11 percent excellent. **Soybeans** were 79 percent planted, nearly 2 weeks behind last year and the 5-year average, while 43 percent of the soybean crop had emerged.

Ninety-seven percent of **spring wheat** has been planted, 6 days behind the average. Eighty-seven percent of the spring wheat crop had emerged, 8 days behind normal. Spring wheat was 19 percent jointed, 13 days behind average. Spring wheat condition rated 82 percent good to excellent, down slightly from the previous week. **Oats** were 98 percent planted, 1 week behind normal. Ninety percent of the oat crop had emerged, 8 days behind the average, while oats jointed reached 42 percent. Oat condition improved from the previous week with 64 percent rated good to excellent. **Barley** planted reached 98 percent, 2 days behind the 5-year average. Barley emergence was 5 days behind average at 89 percent with 23 percent of barley jointed. Barley condition remained steady at 77 percent good to excellent.

Eighty-seven percent of **dry edible beans** have been planted, 2 days behind normal. Dry edible beans reached 45 percent emerged, 4 days behind the average. **Sunflowers** were 89 percent planted, 6 days behind last year but now a day ahead of the 5-year average. **Potatoes** planted were 97 percent complete, 3 days behind the average. **Sugarbeet** planting was virtually completed this week.

The first cutting of **alfalfa hay** was 29 percent complete, 4 days behind last year and 5 days behind the average. **All hay** condition rated 64 percent good to excellent. **Pasture condition** rated 62 percent good to excellent.

Soybeans Planted - Minnesota
For the Second Week of June



Crop Condition as of June 9, 2019

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	1	1	21	65	12
Corn	2	5	33	49	11
Hay, all	1	6	29	57	7
Oats.....	1	2	33	52	12
Pasture and range.....	1	6	31	54	8
Spring wheat ..	0	2	16	68	14

Crop Progress as of June 9, 2019

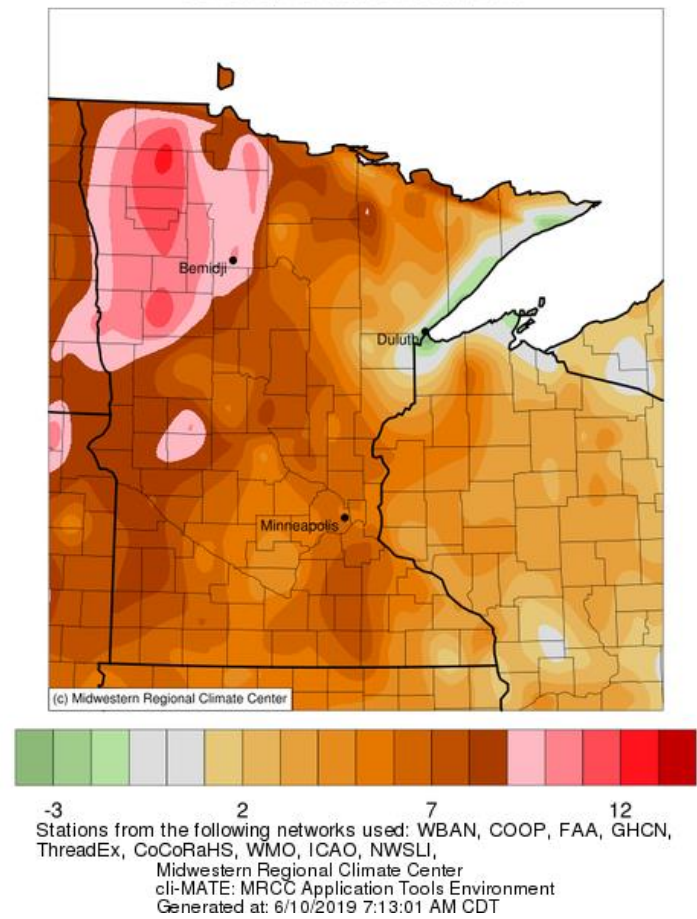
Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley emerged	89	78	94	93
Barley jointing.....	23	7	32	44
Corn planted.....	92	76	100	99
Corn emerged.....	69	48	96	96
Dry edible beans planted	87	64	90	90
Dry edible beans emerged.....	45	18	75	65
Hay, alfalfa, first cutting	29	5	46	46
Oats emerged.....	90	76	94	96
Oats jointing	42	17	51	62
Potatoes planted.....	97	89	96	97
Soybeans planted.....	79	51	97	96
Soybeans emerged.....	43	16	84	83
Spring wheat emerged.....	87	73	96	95
Spring wheat jointing	19	10	30	46
Sunflowers planted.....	89	74	93	88

Days Suitable for Fieldwork and Soil Moisture Condition as of June 9, 2019

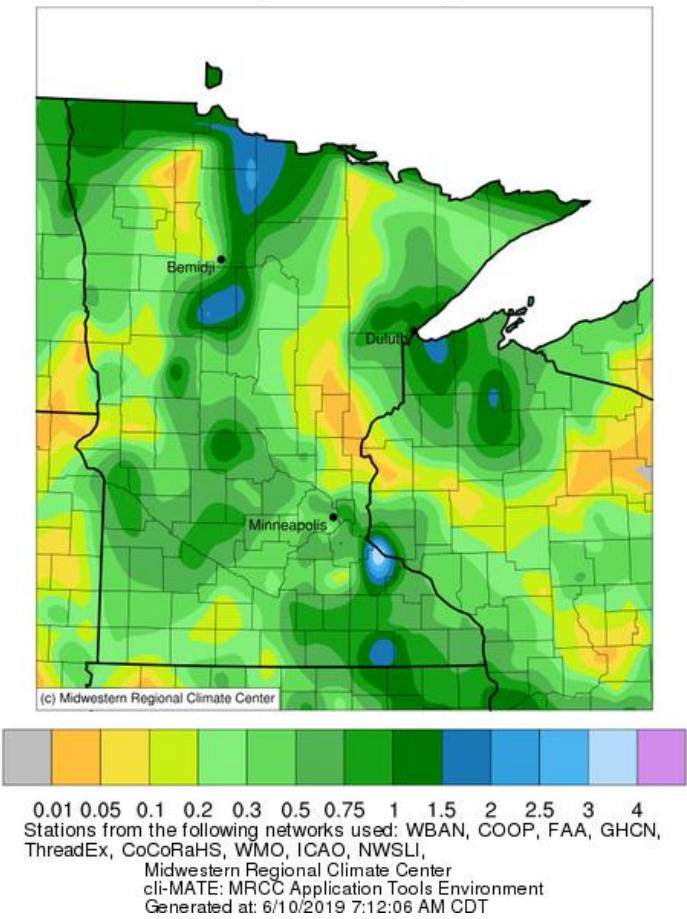
Item	This week	Last Week	Last Year
	(days)	(days)	(days)
Days suitable	5.3	3.4	4.8
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	0	0	1
Short	2	3	6
Adequate	66	55	73
Surplus	32	42	20
Subsoil moisture			
Very short	0	0	0
Short	2	3	7
Adequate	65	53	81
Surplus	33	44	12

Minnesota Temperatures and Precipitation for the week ending June 9, 2019

Average Temperature (°F): Departure from 1981-2010 Normals
June 03, 2019 to June 09, 2019



Accumulated Precipitation (in)
June 03, 2019 to June 09, 2019



National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: <http://www.dnr.state.mn.us/climate/historical/summary.html>

Growing Degree Days can be found at <https://mygeohub.org/groups/u2u/gdd>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>